## UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF AGRICULTURAL ECONOLICS WASHINGTON 25, D.C. August 18, 1947

## TIMOTHY-SEED PRODUCTION THIS YEAR MAY BE LITTLE LARGER THAN IN 1946 >

Production of timothy seed was forecast today by the Bureau of Agricultural Economics at 1,476,000 bushels (66,420,000 pounds) of thresher-run seed. This is 10 percent larger than last year's crop of 1,337,000 bushels (60,165,000 pounds), but 1 percent smaller than the 1936-45 average of 1,487,540 bushels (66,939,300 pounds). Larger crops than last year are in prospect in Ohio, Illinois, Iowa, and Missouri, but smaller crops are expected in Pennsylvania and Indiana. Crops in Wisconsin and Minne sota probably will be about the same as last year.

. Acreage for seed this year is forecast at 413,600 acres, 10 percent larger than last year but 3 percent below the 10-year average. A little less of the total timothy acreage was cut for hay this year than last. The 1947 clover-timothy hay acreage in the eight principal timothy-seed producing States is estimated at 14.5 million acres, compared with nearly 14.8 million in 1946 and the average of 12.2 million acres. The August 1 condition of pastures in the eight States averaged 89 percent of normal -- 6 points above last year and 14 points above the average for that date.

Yield per acre, forecast at 3.57 bushels (161 pounds), is the same as in 1946 and slightly larger than the average of 3.44 bushels (155 pounds). Yield per acre in each of the States except Indiana and Iowa is expected to be the same as last year, or a little larger. The Indiana and Iowa yields are indicated to be smaller than in 1946.

Loss in cleaning the seed this year, estimated at 8 percent, may be slightly smaller than last year (8.2 percent) but slightly larger than the 1941-45 average of 7.9 percent. The disposition survey made last spring indicated that 79 percent of the 1946 crop of timothy seed was sold to dealers. If this percentage prevails this year and production of clean seed turns out as forecast, dealers may be expected to handle approximately 48.3 million pounds of clean seed from the 1947 crop, compared with about 43.6 million pounds of the 1946 crop.

Harvesting of timothy seed was six days later this year than last, and also six days later than usual. Dates on which harvesting began this year were: July 26 in . Hissouri; August 3 in Illinois and Iowa; August 6 in Ohio; August 7 in Ponnsylvania; August 8 in Wisconsin; August 11 in Minnesota; and August 12 in Indiana.

Current supplies of timothy seed, including production and carry-over, total 79,491,000 pounds of clean seed. This is 5 percent larger than last year but 10 percent below the 1941-45 average. The breakdown of supplies, together with other pertinent data, is given in the accompanying table.

(REDTOP-SEED ON REVERSE SIDE)

## Timothy-Seed Acreage, Yield, Production, etc. Average 1941-45, Annual 1946 and 1947

	Average 1941-45	1946	Indicated 1947
Number of acres for seed	394,120	374,300	413,600
Yield per acre in bushels	3.69.	3,57	3.57
Production of thresher-run:  Bushels  Pounds		1,337,000 60,165,000	1,476,000
Loss in cleaning in percentages (approx.)	7.9	8.2	8.0
Production of clean seed in pounds  Farm carry-over in pounds  Dealer & Government carry-over in pounds  Supplies (production plus	4,312,800	55,233,000 2,300,000 17,823,000	61,128,000 2,205,000 16,158,000
carry-over) in pounds	87,903,100	75,356,000	79,491,000

## REDTOP-SEED PRODUCTION IN MISSOURI MAY BE LITTLE SMALLER THAN IN 1946

The 1947 crop of redtop seed in Missouri is forecast at 4.3 million pounds of clean seed by the Bureau of Agricultural Economics. This compares with 4.5 million pounds last year and 7 million pounds in 1945. It is estimated that an equivalent of 57,000 acres of straight redtop seed were harvested in Missouri from fields of nearly pure redtop and also from mixtures of redtop and timothy. This compares with 64,000 acres last year and 70,000 acres in 1945.

Yield per acre in Missouri is expected to be about 75 pounds of clean seed compared with 70 pounds last year and 100 pounds in 1945. Adding the Missouri production to that of Illinois, which was forecast on July 22 at 9.9 million pounds, gives a total production for the two States of 14.2 million pounds compared with 16.1 million pounds in 1946 and 22.3 million pounds in 1945.

Farm carry-over in Missouri is estimated at 25,000 pounds. This added to the Illinois carry-over of 40,000 pounds, gives a total farm carry-over of 65,000 pounds compared with 450,000 pounds last year. On June 30, dealers in the United States carried over 5,733,000 pounds of redtop seed compared with 11,332,000 pounds a year earlier and the 1941-45 average of 11,316,000 pounds.